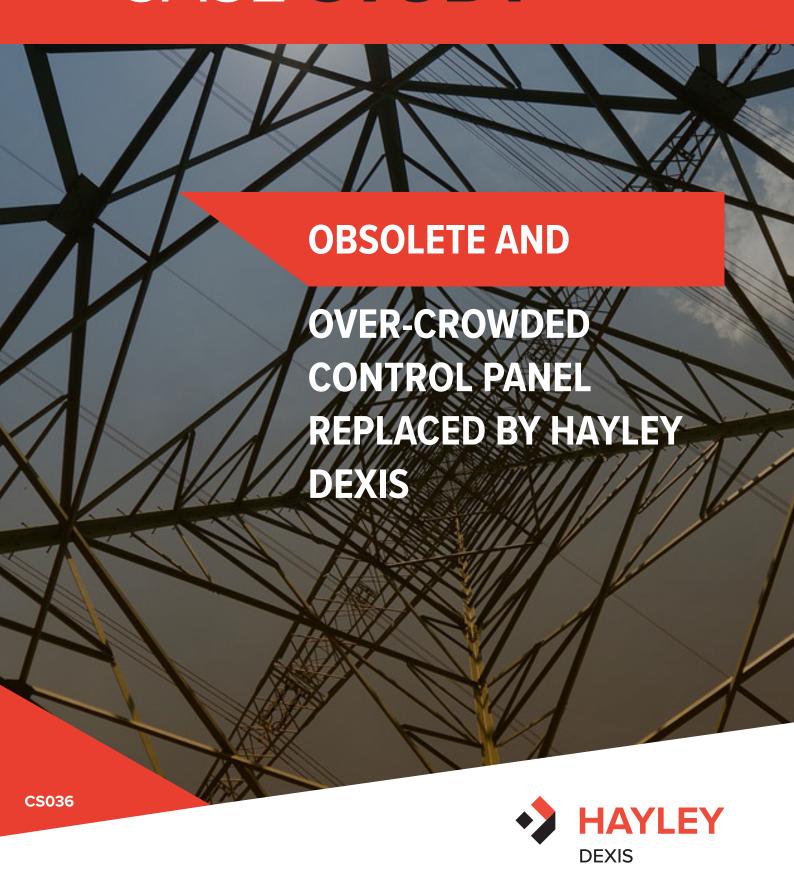
CASE STUDY



HAYLEY DEXIS

FLUID POWER // METALS

Focus on value



THE SITUATION

The customer, a manufacturer of highly-engineered steels, approached HAYLEY DEXIS to help them to better understand and improve the use of pneumatic power at their plant in South Yorkshire. Their control panels were old, overcrowded, and using obsolete components. Competitors of HAYLEY DEXIS had visited the facility twelve times, without being able to offer a viable solution.

THE SOLUTION

A specialist pneumatic engineer from HAYLEY DEXIS was able to offer a solution that would replace the existing panels, and provide the customer with a clear diagram to improve understanding of the component functions. A 4/3 lever valve achieved the open/close functions, with the auto setting achieved by using a 3/2 solenoid valve. The position indicator discs were replicated, with new handles attached to avoid them clashing within the new panels.

KEY VALUE AREAS



THE RESULT

The circuit diagram and output bulkhead created by the HAYLEY DEXIS engineer made the replacement of the panel as simple as possible. The technical expertise of the engineer allowed the control panels to be switched without causing any losses to stored air or requiring any downtime of the operation. The control panels now contain new components and have both a clear and mapped layout for ease of navigation and use.



Now using modern components, spares are available off-the-shelf and directly through the customer's local HAYLEY DEXIS branch. This has future-proofed the control panels for an extended period of time, while all maintenance involving the panel has been made significantly easier for engineers.

CONTACT US!

Speak to your local HAYLEY DEXIS branch today!

You can find their details by using our online Branch Finder tool:

www.hayley-group.co.uk/branch-finder.

KEY RESULTS

Control panels now easier to navigate and use.

Obsolete components replaced with modern, available alternatives.



